

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application of: )

Applicant(s): Imamura et al. )

Serial No.: )

Filed: August 19, 2003 )

For: HEAD SLIDER HAVING  
MICROACTUATOR )

*I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.*

August 19, 2003  
Date

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INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

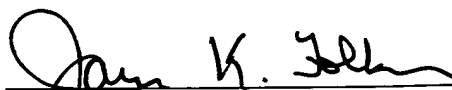
The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office				Attorney Docket No.: 2500.68258		Serial No.:	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant: Imamura et al.			
				Filing Date: 8-19-03		Group:	
U.S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	6,278,582	Aug. 21, 2001	Okawa et al.	360	235.2	Dec. 21, 1999	
	6,359,752	Mar. 19, 2002	Imamura	360	234.7	Mar. 8, 1999	
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	8-315342*	Nov. 29, 1996	Japan			Abs.	
	3-245315	Oct. 31, 1991	Japan			Abs.	
	10-11923	Jan. 16, 1998	Japan			Abs.	
	11-259840**	Sep. 24, 1999	Japan			Abs.	
	9-231538	Sep. 5, 1997	Japan			Abs.	
	8-235803	Sep. 13, 1996	Japan			Abs.	
	8-180623	Jul. 12, 1996	Japan			Abs.	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Examiner				Date Considered			
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

\*Corresponds to USPN 6,278,582

\*\*Corresponds to USPN 6,359,752